bath lift - user guide

IMPORTANT :
Please read this manual thoroughly before use
This product is protected under Patent : GB 2366722

This certificate must be signed by the authorised installer after onsite commissioning and testing.
Please keep your Product Manual and Test certificate safe for future reference.

This is to certify that this bathlift has been inspected and tested to the relevant requirements of:
EN ISO 10535:1998 Revision 1 - Requirements and test methods.

Signed:

Manufacturer

Serial No :

Signed:

By Authorised Installer
Please complete (in caps)

Name :

Company :

Date:

Telephone :

NOTE: This bathift must not be used beyond the safe working load of: 140kg / 308lb / 22st.

Contents

Page 3 - Getting started

- Understanding your bathlift.

Pages 4 - 6 - Using your

- How to transfer into and out of the bath.
- Operating your bathlift.
- Handset control.

Pages 7 - 9 - Product care

- Battery care.
- Belt care.
- Troubleshooting.

Page 10 - After Care information

- Warranty details.
- Technical specifications.
- Spare part references.
- Contact details.

Page 11 - Notes

⚠ WARNING

- Please read this handbook thoroughly prior to using your bathlift.
- Release the GREY 'Down' button on the handset at the bottom of the bath.
- Recharge the battery when the RED light on the handset is illuminated, or once a week.
- Sit centrally on the belt and do not lean back or forward when moving.
- Release RED 'Up' button when the belt is level with the padded seat.
- Ensure the belt bar is placed correctly into the grab rail cradle, wound to the right setting for the width of your bath.
- Do not raise or lower the belt without weight applied and check that the belt is taut before use.

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Notes

Warranty terms and conditions

Your bathlift has a 12 months parts warranty from date of purchase, providing it has been installed correctly and used as instructed in this manual. Whilst most of the components in your bath lift are made from anti-corrodable materials, using your bathlift with a salt-based water softener could shorten it's lifespan and should be avoided. Regular drying of the bath lift and grab rail surfaces after use will help enhance the life of your bathlift.
NOTE: The battery and slip-cushion are not covered under the 12 months warranty, other than for defective materials or bad workmanship.

Service record

12 months service	24 months service	36 months service	48 months service

Product specification

Item	Specification
Maximum user weight	140kg / 308lb / 22st
Seat height	Min: 50cm / 20" - Max: 62cm / 24½"
Seat size	Width: 46cm / 18" x Depth: 22cm / 8½"
Belt width	28cm / 11"
Lift range	43cm / 17"
Bath width suitability	Min: 65cm / 25" - Max: 85cm / 33"
Bath height suitability	Min: 46cm / 18" - Max: 58cm / 23"
Battery	12vDC x 2.3aH SLA
Battery range	20 lifts average between charge
Battery charge duration	8 to 10 hours (overnight)
Battery weight	1.5kg / 3.3lb
Bathlift weight (exc. battery)	12.5kg / 27.5lb

Spare parts

Item	Specification
BAT	Replacement battery
CHARGE-UK	Replacement battery charger - UK
CHARGE-USA	Replacement battery charger - USA
CHARGE-EU	Replacement battery charger - Europe
CHARGE-AUS	Replacement battery charger - Australia / NZ
SC140W	Replacement slip-cushion WHITE
SC140B	Replacement NAVY BLUE
SEAT-W	Replacement padded stool seat - WHITE
BELT	Replacement standard belt (65 to 85cm bath width)
BELT-XL	Replacement extra-long belt (85 to 105cm bath width)

Understanding your Bathlift

NOTE: The rating of your bathlift is 140kg (22stones), which must not be exceeded. Your bathlift is installed next to a wall beside your existing bath.

The grab rail has been securely fixed to the wall directly opposite the floor-mounted seat. The grab rail additionally acts as a wall support for the fixed end of the bathing belt. The belt can be removed from the grab rail allowing others to use the bath normally.

The handset controls are waterproof and can be used in and out of the bath.
Pressing the red (right) button raises the bathing belt, while pressing the grey (left) button lowers the bathing belt.
Above the handset buttons is a lamp which illuminates when the battery needs charging.

A padded seat is fitted above the main unit. The seat edges protrude out to form a hand hold to aid transfer. The padded seat is hinged upwards to access the rechargeable battery. The battery must be charged outside the bathroom using the charger supplied.
Charge the battery fornightly or when the red light illuminates on the handset. **Leave overnight for a full charge.**

Using your Bathlift

How to transfer into and out of the bath

1

It is vital you understand how to transfer safely into and out of the bath when using your bathlift.

IMPORTANT

To prevent falling backwards, ensure you hold on to the grab rail and do not lean backwards whilst moving.
You may be supple enough merely to step in and out of your bath, using the bathlift only to lower you to a comfortable height for bathing, then raising you to step out. However the bathlift has also been designed to allow safe and comfortable transfer for those who need more help.
The recommended transfer procedure for those needing more help is as follows:

2

NOTE

- Place the handset away from the edge of the bath, leaving the top edge clear for you to swing your legs over. Ideally storing on the limpet hook supplied close to hand.

3

- Always check the belt is taut and the belt bar is properly fitted into the grab rail cradles before you use your Molly Bather.

Lowering to the bottom of the bath

1. Sit on the padded seat facing away from the bath. (This is ideal for undressing).
2. Holding on to the edge of the padded seat, rotate yourself so your legs are against the side of the bath. Reach for the grab rail with your other hand.
3. Holding on to the edge of the padded seat and the grab rail, lift your legs over the bath side and into the bath.
4. Again, holding on to the edge of the padded seat and the far edge of the slip cushion, position yourself centrally on the slip cushion.

4

Product care-Troubleshooting

Troubleshooting tips

In the unlikely event that your bathlift develops a technical fault or is performing below its original specification, please refer to the table on the right, prior to contacting your supplier for assistance.

Important tips for reliability

1. Ensure the battery is charged every 2 weeks for optimum performance.
2. Ensure the belt and slip cushion are regularly cleaned and allowed to dry naturally.
3. We recommend your bathlift is serviced every 12 months.
4. If your bathlift is not going to be used for more than a week, it is essential to remove the battery from the unit to prevent it being discharged.
Failure to do so could invalidate your warranty.

This will help to ensure your bathlift and building attachments are safe and reliable.

NOTE

Please contact your supplier if you are unsure how to use your bathlift correctly or the suggested tips have not rectified the fault.

(Refer to the 'Contact' section on the back of this booklet for their details).

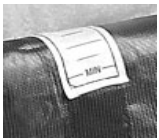
Red lamp on handset lit	Battery low	Recharge battery
Red lamp on handset flashing	Battery very low	DO NOT USE until battery is charged
Belt is very slack when fully raised	Incorrect width setting	Readjust as page 8
Belt is too taut when fully raised	Incorrect width setting	Readjust as page 8
Belt has an odour or is grimy	Not regularly cleaned / dried	See page 8 for instructions
Motor struggling during lift	Battery low	Recharge battery
	Service required	Contact your dealer
Unusual noises from motor	Service required	Contact your supplier
Belt showing signs of fraying or serious damage	Service required	Contact your supplier
Belt creased	Belt being wound incorrectly	Sit upright when raising or lowering
Belt raises when Grey button pressed	Belt wound up in reverse	Contact your supplier
Belt will not raise or lower	Electronics fault or Belt wound up in reverse	Contact your supplier
	Battery very low	Recharge battery
Seat height altered	Leg adjustment loose	Contact your supplier

Belt care

Belt attachment and removal

A stainless steel bar is attached to the fixed end of the bathing belt, the excess belt is wound around the bar until the belt is relatively taut. (The white label will normally be level with the grab rail).

Note the marking of the belt label, it will indicate either 'MIN', 'MID' or 'MAX' depending on



your bath width. This will have been set for you initially, but you will need to remember which is best for you.

The belt can be removed from the grab rail for cleaning or for others to use the bath, but when refitting, ensure the belt is fully 'raised', and that the belt is fitted back into the grab rail cradles correctly, wound to the same width setting as before.

Belt cleaning

To clean the belt, please follow this procedure:

1. Lower the bathing belt into the bath, putting hand pressure on the empty belt to maintain tension at all times.

2. Using a damp cloth and anti-bacterial cleaner, wipe down the upper and lower surfaces of the belt.

3. Allow to dry naturally while lowered.

4. Raise the bathing belt fully, again putting hand pressure on the belt to maintain tension at all times. Check your belt is set to the correct width setting as mentioned earlier.

Slip-Cushion cleaning

The slip cushion can be removed by unsecuring the velcro straps. Hand or mashine-wash at 40°C, (ensuring straps are closed during washing). When clean and dry simply re-attach the velcro straps under the belt. Straps should not be too taut to allow it to slide sideways easily.

Seat and metalwork cleaning

The padded seat, handset and all the external metalwork can be cleaned using a damp cloth and anti-bacterial cleaner, drying thoroughly afterwards.

Care should be taken to keep moisture away from the battery and the battery chamber.

How to transfer into and out of the bath

5

5. Reach for the handset and press the grey 'down' button to lower yourself into the bath. By leaning slightly towards the grab rail, the slip cushion should keep you central on the lowering belt.

NOTE

It is advisable to hold the grab rail when in motion.

6. Continue lowering by pressing the grey 'down' button until you reach the bath bottom. Stop lowering and ensure you are sitting in a comfortable position.

If necessary, you can press the grey 'down' button briefly to release the belt tension from your body.

6

7. Store the handset over the bath edge, or using the limpet provided.

Gently lie back in the bath and enjoy a normal soak.

Raising to the top of the bath

8. Ensure you are sitting centrally on the slip cushion, hold the grab rail and bring yourself to an upright sitting position. Reach for the handset and press the red 'up' button to start raising yourself up. By leaning towards the padded seat, the slip cushion should keep you central on the belt.

7

NOTE

It is advisable to keep a hand on the grab rail when in motion.

IMPORTANT

- **ALWAYS check you are pressing the RED 'Up' button to raise yourself.**

(If the grey 'down' button is continuously pressed by mistake, it could completely wind out the belt and start winding the belt in reverse. This will render the magnetic belt-stop inoperable).

8

How to transfer into and out of the bath

9

10

11

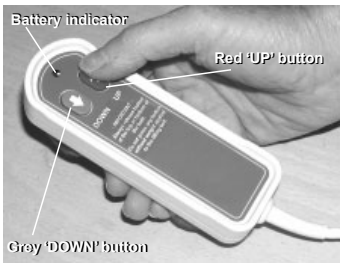
12

Raising to the top of the bath - continued

9. Continue raising by pressing the red 'up' button until you are level with the seat or the motor stops automatically.
10. Put the handset out of the way, then hold firmly on to the grab rail and padded seat hand hold.
Slide yourself from the belt up on to the padded seat ensuring a firm hold.
11. Holding on to the edge of the padded seat, lift your legs over the side of the bath and on to the floor.
12. Rotate yourself to a comfortable seated position, where you can dry yourself and dress.

Bathlift handset

The handset shown is marked with 'Up' and 'Down' arrows on the soft rubber buttons, (marked in the photograph below). The right 'UP' button is RED, the left 'DOWN' button is GREY. The cable should always be pointing towards you.
Directly above the buttons there is a red lamp which illuminates when the battery needs charging.
The handset is waterproof and can be safely used in or out of the bath.



Your bathlift has a rechargeable battery, which is fitted below the padded seat and is accessed by holding the edge of the seat nearest the bath and hinging upwards.
(As shown left).
Always hold the battery by the strap to remove and replace back into the battery-well. **NEVER HOLD BY THE BATTERY CASE.**

NOTE: The battery must be taken outside the bathroom and charged overnight, using the supplied battery charger. (Usually once every two weeks will be adequate).

Battery charge indication

The handset battery indicator light will illuminate when the battery needs charging.
If the battery is low, the red light will be on when the grey 'down' button is pressed and will remain lit. NOTE: It is safe to use your bathlift once more, but charge the battery immediately afterwards, leaving overnight for a complete charge.

If the battery is very low, the red light will flash when the grey 'down' button is pressed and will remain flashing. Charge the battery **IMMEDIATELY** before use**.**

Charging the battery

The battery charger lead is fitted with a jack-plug which must be fitted into the chrome socket nearest the curved end of the battery pack. Plug the charger into a mains power socket. The green light will come on inititally, then change to red while the charging commences. Leave charging overnight, or at least for 8 to 10 hours.
When fully charged the red light will be off and the green light will be lit.
Unplug the battery from the charger, and remove the charger from the mains power socket.
WARNING
Always pull out by the moulded jack-plug - **NEVER PULL OUT BY THE CABLE.**

Refitting the battery

Holding the strap, lower the charged battery into the battery-well below the seat.The red light on the handset will extinguish when the grey 'down' button is pressed again. If it lights again, lift the battery half-way out, press the red and grey buttons alternately 3 times then lower into the battery-well. (This cancels the last checked voltage and re-checks the battery voltage).

Important:

- Charging your battery every two weeks will prolong its life**.**
- Always remove the battery from the bathlift if it not used for more than a week.